

REMARKS

Favorable reconsideration of this application, as presently amended and in light of the following discussion, is respectfully requested.

Claims 9-28 are pending in the application, Claims 9-22 having been amended, and Claims 23-28 having been added. Applicants respectfully submit that no new matter is added.¹

In the outstanding Office Action, Claims 9-22 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Van Den Hoven et al. (U.S. Patent No. 7,152,210 B1, hereinafter “Van Den Hoven”) in view of Anderson (U.S. Patent No. 6,847,388 B2).

Applicants respectfully traverse this rejection with respect to the amended forms of independent Claims 9 and 15.

Independent Claim 9 recites, in part, a multimedia preview system, including

controlling means for adapting at least one of the speed and a detail level of a presentation of at least one of text and an image, depending on at least one of a type and a frequency of the commands such that a degree of presented details is higher when the speed is lower and vice versa, and for changing a layout of the displayed multimedia data depending on the speed of browsing.

Applicants respectfully submit that Van Den Hoven and Anderson do not disclose or suggest these features.

In a non-limiting example, a preview system performs a layout modification automatically depending on the speed of browsing. Applicants respectfully direct attention to the specification at page 17, lines 20 to 22, according to which a layout can be performed automatically depending on a fast or slow user navigation. Further, the specification states, on page 25, lines 32 and 33, that the multimedia data can be displayed with different layouts

¹ The amendment to Claims 9 and Claim 15 find support at least in the specification at page 17, lines 20-22; page 25, lines 32-33; and page 27, lines 1-3.

depending on the speed of browsing. Further, Figures 11 and 12 show different layouts that are chosen by the system according to the navigation speed defined by the user. The specification describes, on page 27, lines 1 to 3, changing the layout of displayed documents, i.e., of multimedia data, during fast navigation, for example.

Van Den Hoven concerns a device including a browsing area for showing a sequence of image representations from an image collection.² The Van Den Hoven image representations are shown in the browsing area at certain speed,³ or at a speed that can be modified in accordance with the speed of a user input stroke made with an input device.⁴

Applicants agree with the concession in the Office Action, at page 3, lines 1-5, that Van Den Hoven fails to disclose “changing the layout of the displayed multimedia data.”

To remedy this deficiency, the Office relies on Anderson. Anderson concerns an image capture device including three modes that are a capture mode, a review mode, and a play mode, wherein an image captured during the capture mode is associated with two types of thumbnail images that are included in the image’s data file.⁵ When the Anderson camera is placed into review mode, the thumbnail images contained in the image files are directly displayed as representations of captured images, eliminating the need to process and decompress the compressed image data.⁶ Anderson states that, upon selection of the third play mode, a screen nail image contained in the image file and having a higher resolution than a thumbnail image is first decompressed and displayed.⁷ According to Anderson, as a thumbnail image has a lower resolution and is not compressed, it can be displayed more

² Col. 3, l. 45-49.

³ Col. 4, l. 32.

⁴ Col. 4, l. 63 - col. 5, l. 4.

⁵ Col. 7, l. 34-35, 44-51.

⁶ Col. 8, l. 40-45.

⁷ Col. 8, l. 45-50.

rapidly than the screennail image that has to be decompressed and that has a higher resolution.⁸

Within the Anderson play mode, the user may navigate through the images using navigation data.⁹ Further to Anderson, if the user now holds down a navigation button, then a series of screennail images having medium-resolution are continually decompressed and displayed in the screen.¹⁰ Applicants respectfully submit that this medium resolution is independent of a speed of browsing. In Anderson, once the navigation button is released, the selected screennail image is substituted by a corresponding high-resolution image that is decompressed and resized to fit the display.¹¹

Applicants respectfully submit that Anderson fails to disclose or suggest controlling means for changing the layout of displayed multimedia data depending on a speed of browsing, as recited in amended Claim 9.

Thus, it is submitted that Van Den Hoven and Anderson, taken alone or in combination, fail to disclose or suggest controlling means for changing the layout of displayed multimedia data depending on a speed of browsing, as recited in amended Claim 9. It is therefore submitted that independent Claim 9 (and all associated dependent claims) patentably defines over any proper combination of Van Den Hoven and Anderson.

Applicants further submit that amended Claim 15 distinguishes over Van Den Hoven and Anderson for the same reasons as discussed above with regard to Claim 9 and for the more detailed features presented by Claim 15. It is therefore submitted that independent Claim 15 (and all associated dependent claims) patentably defines over any proper combination of Van Den Hoven and Anderson.

⁸ See col. 50-54.

⁹ Col. 13, l. 6-18.

¹⁰ Col. 13, l. 34-40.

¹¹ Col. 13, l. 15-18, 35-47.

New Claims 23-28 have been added to set forth subject matter related to Claims 9-14 in a manner that does not invoke 35 U.S.C. § 112, sixth paragraph. Applicants respectfully submit the new claims are patentable over Van Den Hoven and Anderson for at least the reasons stated for Claim 9. No new matter is added.

Consequently, in light of the above discussion and in view of the present amendment, the present application is believed to be in condition for allowance. An early and favorable action to that effect is respectfully requested.

Respectfully submitted,

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